



05-23-06

AF
gfw

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

18

Application Number

09/784,389

Filing Date

February 15, 2001

First Named Inventor

Ghassan SEMAAN et al.

Art Unit

2157

Examiner Name

Emmanuel Coffy

Attorney Docket Number

10.0522

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply (16 pages)

☒

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐Power of Attorney, Revocation
Change of Correspondence Address☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐

Landscape Table on CD

☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify
below):

Remarks

Return Receipt Postcard
Express Mail Certificate**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

DOUGHERTY CLEMENTS

Signature

Printed name

Christopher L. Bernard

Date

May 22, 2006

Reg. No.

48,234

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Barbara C. Brown

Date

May 22, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EXPRESS MAIL CERTIFICATE

Express Mail No.: - EV 814076346 US

Date of Deposit: - May 22, 2006

Type of Document(s): - Transmittal Form (PTO/SB/21)
- Amendment and Response to Final Office Action
(16 pages)
- Postcard Filing Receipt

Application No.: - 09/784,389

Filed: - February 15, 2001

Applicant(s): - Ghassan SEMAAN et al.

Title: - ADDRESS RESOLUTION PROTOCOL TO MAP
INTERNET PROTOCOL ADDRESSES TO A
NODE TRANSPORT IDENTIFIER

Examiner: - Emmanuel Coffy

Art Unit: - 2157

Attorney Docket No.: - 10.0522

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**

Barbara C. Brown
Barbara C. Brown
North Carolina State Bar/Certified Paralegal



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s))	Ghassan SEMAAN et al.
Application No.)	09/784,389
Filing Date)	February 15, 2001
Title)	ADDRESS RESOLUTION PROTOCOL TO MAP INTERNET PROTOCOL ADDRESSES TO A NODE TRANSPORT IDENTIFIER
Examiner)	Emmanuel Coffy
Art Unit)	2157

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 USA

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir/Madam:

In response to the final Office Action mailed March 23, 2006, rejecting Claims 1-17 of the above-referenced Application, in which Claims 1-17 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance, without further search, and respectfully request such action.